

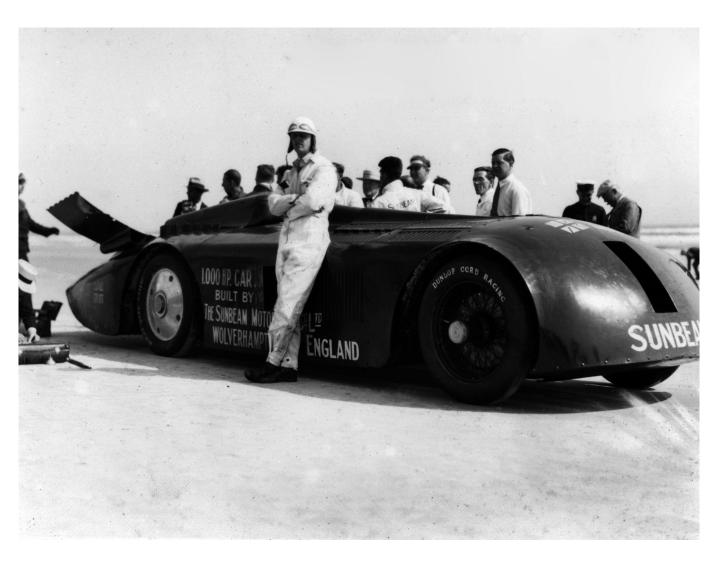
# Three amazing Sunbeams from the National Motor Museum to appear at the Classic Motor Show in November

Published: October 24, 2023

Author:

Online version:

 $https://www.wheels-alive.co.uk/three-amazing-sunbeams-from-the-national-motor-museum-to-appear-at-the-classic-motor-show-in-nove\ mber/$ 





# Three record breaker Sunbeams travel from Beaulieu to the midlands for the Classic Motor Show at Birmingham's N.E.C.

The National Motor Museum tells us:

(All words and images from The National Motor Museum; images © National Motor Museum).

Three historic Sunbeam vehicles produced in Wolverhampton – including two record breaking Land Speed Record cars – are being exhibited at the Classic Motor Show at Birmingham's NEC. The iconic Sunbeam 1000hp, the Sunbeam 350hp and Model 3 Sunbeam motorbike are leaving the National Motor Museum at Beaulieu for the weekend to feature at the motor show.

All three vehicles were manufactured in factories in Wolverhampton by two companies that started life as one firm. Sunbeam was the brand name of John Marston Limited, a Wolverhampton bicycle maker. They made some cars from 1902 and by 1905 the Sunbeam Motor Co became a separate entity. The Sunbeam Motor Co later became part of the influential Sunbeam-Talbot-Darracq combine, and Sunbeam cars had many racing successes and gained various speed records from 1909 to 1927.

## Sunbeam 1000hp









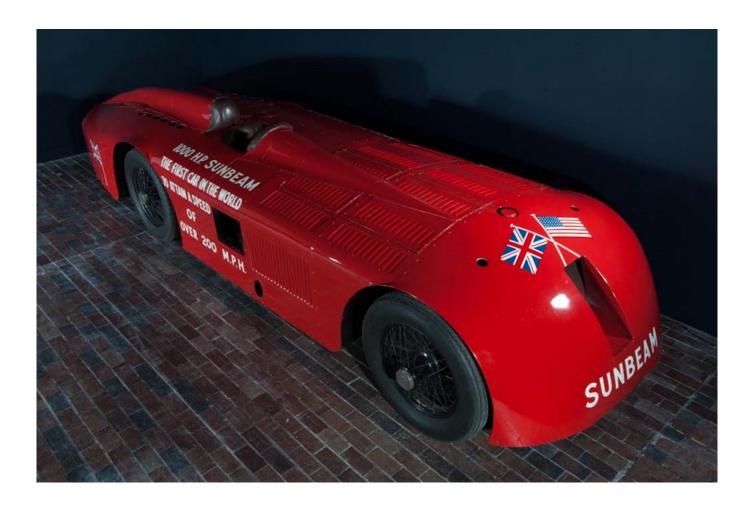
The Sunbeam 1000hp, nicknamed *The Slug*, was powered by two aircraft engines. With its iconic red bodywork, the car is an incredible example of pioneering motoring – an amazing vehicle which was one of the first cars built for the sole purpose of breaking the record. The National Motor Museum are restoring the vehicle with the ambition of returning to Daytona Beach in Florida for the 100-year anniversary of Sir Henry Segrave's 203.792 mph World Land Speed Record on March 29th, 2027.





The Sunbeam's two 22.5 litre engines, which each produced 435 bhp, have not run since before World War II more than 80 years ago – after corrosion attacked internal workings. With painstaking rebuilding, using specialist knowledge and bespoke parts, National Motor Museum engineers aim to recapture the sounds, sights and smells of this ground-breaking machine and help to preserve it for future generations. Curators and the Learning Team at the Museum aim to discover more about the team that built the vehicle and engage young engineers with the work of the Museum as part of the restoration project.





Sunbeam 350hp



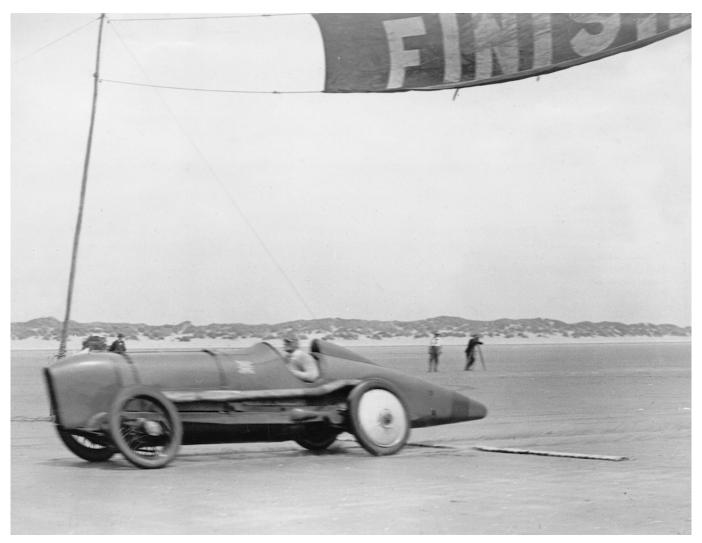


Restored by the National Motor Museum, the 350hp Sunbeam is another significant Land Speed Record car, holding the record on three occasions. It was designed by Sunbeam's chief engineer Louis Coatalen and built at the company's Wolverhampton works during 1919 and early 1920. Power came from a modified 18 litre Sunbeam V12 'Manitou' aero engine. Famous drivers such as Harry Hawker, Rene Thomas, Jean Chassagne and Kenelm Lee Guinness raced the car, with Guinness driving it to its first Land Speed Record, achieving 133.75 mph at Brooklands on 17th May 1922.

Captain Malcolm Campbell purchased the car from Sunbeam in 1923 and repainting it in his famous blue livery as it became the latest in his line of cars to carry the name 'Blue Bird'. In September 1924, Campbell claimed the Land Speed Record with a run of 146.16 mph at Pendine Sands in Wales. He returned to Pendine the next year and on 21st July became the



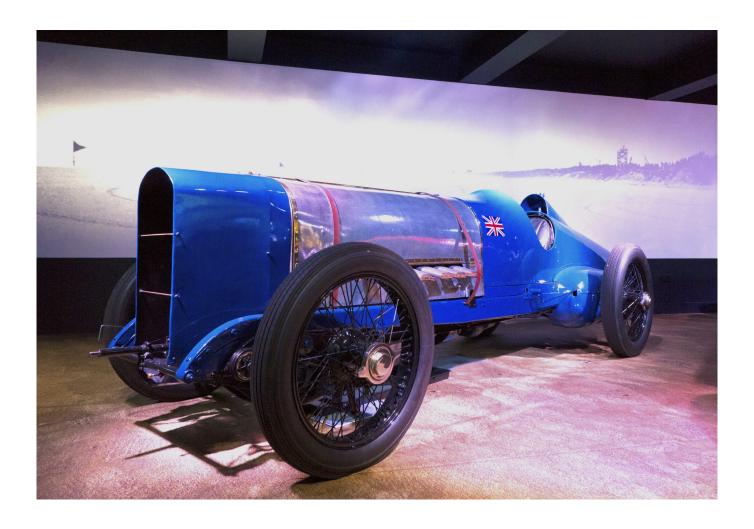
first person to break the 150 mph barrier with a new record of 150.76 mph.



Sunbeam 350hp. Malcolm Campbell at speed, at Pendine Sands.

Having painstakingly rebuilt its complex V12 engine, the National Motor Museum workshop engineers triumphantly took this landmark vehicle back to Pendine Sands in South Wales in 2015, for a low-speed reconstruction of its World Land Speed Record 90 years earlier.





Sunbeam Standard Model 3 Motorcycle





1924 Sunbeam Standard Model 3.

The 499cc motorcycle was first seen on the Sunbeam stand at the 1924 Olympia Show. It was sold by Graham Walker, then competitions manager of John Marston Limited. The Model 3 motorcycle was manufactured by John Marston in Wolverhampton at their 'Sunbeamland' works. The company began making motorcycles, alongside bicycles, from 1912.

Motoring heritage and stories



Jon Murden, Chief Executive of the National Motor Museum says, "Visitors to the Classic Motor Show this year will be able to witness emblems of vehicle engineering and speed at the National Motor Museum stand. It's fitting that we should be bringing these iconic vehicles to the Midlands, where Sunbeam had their factory, so that we can celebrate the ingenuity of the manufacturer and the bravery of those who drove these World Land Speed vehicles which led to giant leaps in motoring technology."

In addition to the Sunbeam vehicles the Museum will also be featuring the first book produced by National Motor Museum Publishing, Goldie by John Mayhead – the story of Goldie Gardner, WW1 war veteran, racing driver, and the world's most prolific speed-record holder.

Limited edition posters and t-shirts will be on sale to raise funds for the Sunbeam 1000hp restoration campaign.

The National Motor Museum stand at the Classic Motor Show is number 1-580 in Hall 1 at the NEC. Further information is available at <a href="https://www.nationalmotormuseum.org.uk">www.nationalmotormuseum.org.uk</a> or on the museum's Twitter or X social media account, @natlmotormuseum.

### More information:

- 1. The National Motor Museum Trust Limited is a charitable organisation founded in 1972, which runs the National Motor Museum at Beaulieu in the New Forest. Continuing the work of the flagship Montagu Motor Museum, the Trust has a world-famous collection of 250 vehicles and associated motoring items, which are on display in the National Motor Museum.
- 2. The nearby Collections Centre houses and cares for a vast array of motoring artefacts, photographic images, specialist reference library and film and video library. For more information about its collection and services see www.nationalmotormuseum.org.uk
- 3. Visitors to Beaulieu can enjoy a full day out with features including the ancestral Montagu home Palace House, 13th century Beaulieu Abbey, adventure play area Little Beaulieu, and grounds and gardens. Tickets can be bought in advance. For tickets or more information see



#### www.beaulieu.co.uk or call 01590 612345.

- 4. A full calendar of events and exhibitions is held at Beaulieu by the National Motor Museum, including Collection Centre Open Days, Classic Grille Evenings, Meet the Curator events and Transport Torques. Details are available at www.nationalmotormuseum.org.uk/events
- 5. The Sunbeam 1000hp restoration campaign aims to recommission the legendary Sunbeam 1000hp land speed vehicle with the ambition of returning to Daytona Beach for the 100 year anniversary of Sir Henry Segrave's 203.792 mph world land speed record on March 29th 2027. Further details are at sunbeam-1000hp-restoration-campaign/